

AMENDMENTS TO THE CLAIMS

This listing of claims will replace all prior versions and listings of claims in the application:

LISTING OF CLAIMS:

1. (currently amended): A method for checking data transmission between at least one read/write device (SLG) and at least one mobile data memory (MDS), ~~in particular in an identification system having at least one mobile data memory (MDS) which is fitted to objects and is intended to detect object-related state and/or process data, for example in a system for dispatching, transporting and/or manufacturing the individual objects, in which~~ wherein at least one of the read/write device (SLG) and/or the mobile data memory (MDS) has/have at least one register area for entering data information relating to the quality of data transmission between the read/write device (SLG) and the mobile data memory (MDS), and ~~in which~~ wherein this register area is read by at least one external computer user station (4) for ~~the purpose of~~ checking the quality of data transmission between the read/write device (SLG) and the mobile data memory (MDS).

2. (currently amended): The method as claimed in claim 1, ~~in which~~ wherein the external computer user station (4) is connected to the read/write device (SLG) for ~~the purpose of~~ transmitting data.

3. (currently amended): The method as claimed in claim 2, ~~in which~~wherein the external computer user station (4) is connected to the read/write device (SLG) via a connection module (2).

4. (currently amended): The method as claimed in claim ~~2 or 3~~, ~~in which~~wherein the external computer user station (4) is connected to the read/write device (SLG) via a controller (3).

5. (currently amended): A read/write device (SLG) configured for using a method for checking the quality of data transmission between ~~at least one~~the read/write device (SLG) and at least one mobile data memory (MDS), ~~in particular for using a method as claimed in claim 1, one of claims 1-4, having comprising~~ at least one register area for entering data information relating to the quality of data transmission.

6. (currently amended): The read/write device (SLG) as claimed in claim 5, ~~in which~~wherein the register area is associated with at least one corresponding register area in at least one mobile data memory (MDS) for ~~the purpose of~~interchanging data.

7. (currently amended): A mobile data memory (MDS) configured for using a method for checking the quality of data transmission between at least one read/write device (SLG) and ~~at least one~~the mobile data memory (MDS), ~~in particular for using a method as~~

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claimed in claim 1 ~~one of claims 1—4~~, having comprising at least one register area for entering data information relating to the quality of data transmission.

8. (currently amended): The mobile data memory (MDS) as claimed in claim 7, ~~in which~~ wherein the register area is associated with at least one corresponding register area in at least one read/write device (SLG) for ~~the purpose of~~ interchanging data.

9. (new): An identification system comprising:
at least one mobile data memory that is fitted to an object; and
at least one read/write device that detects at least one of object-related state data and object-related process data;

wherein at least one of the read/write device and the mobile data memory has at least one register area for entering data information relating to the quality of data transmission between the read/write device and the mobile data memory; and

wherein the register area is configured to be read by at least one external computer user station checking the quality of data transmission between the read/write device and the mobile data memory.

10. The identification system as claimed in claim 9, provided in at least one of a system for dispatching, transporting and manufacturing individual objects.